

## Recent Monographs of Bell System Technical Papers Not Published in This Journal\*

BRATTAIN, W. H., and GARRETT, C. G. B.

**Surface Properties of Semiconductors**, Monograph 2412.

CUTLER, C. C., and HINES, M. E.

**Thermal Velocity Effects in Electron Guns**, Monograph 2379.

CUTLER, C. C., and SALOOM, J. A.

**Pin-Hole Camera Investigation of Electron Beams**, Monograph 2409.

DECOSTE, J. B., and WALLDER, V. T.

**Weathering of Polyvinyl Chloride**, Monograph 2376.

FINE, M. E.

**Measuring the Elastic Moduli and Internal Friction of Solids**, Monograph 2357.

GARRETT, C. G. B., see Brattain, W. H.

GELLER, S.

**Crystal Structures of  $Rh_2Ge$ ,  $Rh_5Ge_3$  and  $RhGe$** , Monograph 2408.

Goss, A. J., see Tannenbaum, M.

GREEN, E. I.

**Creative Thinking in Scientific Work**, Monograph 2257.

HINES, M. E., see Cutler, C. C.

MAITA, J. P., see Morin, F. J.

---

\* Copies of these monographs may be obtained on request to the Publication Department, Bell Telephone Laboratories, Inc., 463 West Street, New York 14, N. Y. The numbers of the monographs should be given in all requests.

MASON, W. P.

**Magnetostriction and Anisotropic Energies in Crystals**, Monograph 2316.

MASON, W. P., and WICK, R. F.

**Ferroelectrics and the Dielectric Amplifier**, Monograph 2326.

McKAY, K. G.

**Avalanche Breakdown in Silicon**, Monograph 2292.

McMILLAN, BROCKWAY

**Absolutely Monotone Functions**, Monograph 2333.

MENDEL, J. T.

**Magnetic Focusing of Electron Beams**, Monograph 2413.

MORIN, F. J., and MAITA, J. P.

**Electrical Properties of Silicon Containing Arsenic and Boron**, Monograph 2342.

MURPHY, E. J.

**Surface Migration of Water Molecules in Ice**, Monograph 2288.

OLIVER, B. M.

**Directional Electromagnetic Couplers**, Monograph 2329.

OLMSTEAD, P. S.

**Distribution of Sample Arrangements for Runs Up and Down**, Monograph 2289.

PFANN, W. G., see Tanenbaum, M.

PFANN, W. G., and VAN ROOSBROECK, W.

**Radioactive and Photoelectric p-n Junction Power Sources**, Monograph 2325.

SALOOM, J. A., see Cutler, C. C.

SULLIVAN, J. W.

**Wide-Band Voltage-Tunable Oscillator**, Monograph 2327.

TANENBAUM, M., GOSS, A. J., and PFANN, W. G.

**Purification of Antimony and Tin by Zone Refining**, Monograph 2414.

TIEN, P. K., WALKER, L. R., and WOLONTIS, V. M.

**Large Signal Theory of Traveling-Wave Amplifiers**, Monograph 2382.

THOMAS, D. E.

**VHF Point-Contact Transistor Stability Problems** Monograph 2328.

VAN ROOSRROECK, W., see Pfann, W. G.

WALKER, L. R., see Tien, P. K.

WALLDER, V. T., see DeCoste, J. B.

WICK, R. F., see Mason, W. P.

WOLONTIS, V. M., see Tien, P. K.